

## **REFLECTIVE SPATIAL LIGHT MODULATOR**

### **ABSTRACT OF THE DISCLOSURE**

**[0088]** A micro-mirror array that is useful, for example, in a reflective spatial light modulator.

In one embodiment, the micro mirror array includes spacer support walls, a vertical torsion hinge, and a mirror plate, all being fabricated from a single wafer. The micro-mirror array has a large fill ratio.